



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Institute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 13

Complete if Known

Application Number	10/758,356
Filing Date	01/05/2004
First Named Inventor	Shalaby
Art Unit	
Examiner Name	
Attorney Docket Number	SHA-18-CIP

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
MM		US- 2,803,584	08-20-1957	Hodge et al.	
MM		US- 3,629,477	12-21-1971	Model et al.	
MM		US- 5,491,198	02-13-1996	Shalaby	
MM		US- 5,783,502	07-21-1998	Swanson	
MM		US- 6,380,152	04-30-2002	Julemont et al.	
MM		US- 6,107,261	08-22-2000	Taylor et al.	
MM		US- 6,069,192	05-30-2000	Shalaby et al.	
MM		US- 2001/0032597	10-25-2001	Denesuk et al.	
MM		US- 5,707,736	01-13-1998	Levy et al.	
MM		US- 6,430,789	08-13-2002	Esche et al.	
MM		US- 6,207,596	03-27-2001	Rourke et al.	
MM		US- 6,197,072	03-06-2001	Li, Shulong	
MM		US- 6,596,657	07-22-2003	Shalaby	
MM		US- 5,292,328	03-08-1994	Hain et al.	
MM		US- 4,769,038	09-06-1988	Bendavid et al.	
MM		US- 2,671,444	03-09-1954	Pease	
MM		US- 3,054,406	09-18-1962	Usher	
MM		US- 3,124,138	03-10-1964	Claas	
MM		US- 4,193,137	03-18-1980	Heck	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner
Signature

/Melissa Mercier/ (01/25/2007)

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2

of 3

Complete if Known

Application Number	10/758,356
Filing Date	01/05/2004
First Named Inventor	Shalaby
Art Unit	
Examiner Name	
Attorney Docket Number	SHA-18-CIP

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
MM		US- 4,347,847	07-07-1982	Usher	
MM		US- 4,452,245	06-05-1984	Usher	
MM		US- 4,520,821	06-04-1985	Schmidt et al.	
MM		US- 4,633,873	01-06-1987	Dumican et al.	
MM		US- 4,652,264	03-24-1987	Dumican	
MM		US- 4,655,221	07-07-1987	Devereux	
MM		US- 4,838,884	06-13-1989	Dumican et al.	
MM		US- 5,002,551	03-26-1991	Linsky et al.	
MM		US- 4,557,264	12-10-1985	Hinsch	
MM		US- 4,911,165	03-27-1990	Lennard et al.	
MM		US- 3,642,003	02-15-1972	Kurtz	
MM		US- 3,862,304	01-21-1975	Kurtz	
MM		US- 5,019,096	05-28-1991	Fox, Jr. et al	
MM		US- 5,534,288	07-09-1996	Gruskin et al.	
MM		US- 6,514,517	02-04-2003	Jamiolkowski et al.	
MM		US- 6,197,320	03-06-2001	Shalaby	
MM		US- 6,485,749	11-26-2002	Shalaby	
MM		US- 6,596,657	07-22-2003	Shalaby	
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
MM		EP 115 7708 A2	11-28-2001	Fischer, Scalzo		

Examiner
Signature

/Melissa Mercier/ (01/25/2007)

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/758,356
Filing Date	01/05/2004
First Named Inventor	Shalaby
Art Unit	
Examiner Name	
Attorney Docket Number	SHA-18-CIP

Sheet 3

of

3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MM		ARTHUR & CHAP, Addition & Condensation Polymerization Processes, Advances in Chemistry Series 91, (1969), Chap. 38 pp. 574-591, Washington DC	
MM		SHALABY et al., Copolymerization of Caprolactam with Polyoxybutylene Diamine, 13, 88, (1973)	
MM		CORBETT et al., In Vitro and In Vivo Release of Vancomycin and Gentamicin...pres. to Materials Res. Soc., 351, (1977)	

Examiner Signature	/Melissa Mercier/ (01/25/2007)	Date Considered	
--------------------	--------------------------------	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.